

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Mini Hydel Schemes – Establishment of Mini Hydel Scheme Downstream of DCR Sluice at Gap.No.2 of Yeleru Reservoir Project, East Godavari District – Enhancement of Capacity from 3.00 MW to 4.50 MW - Collection of Water rates on par with other Mini Hydel Scheme for non-consumptive use – Orders – Issued.

IRRIGATION & CAD (PW: REFORMS) DEPARTMENT

G.O.Rt.No. 822

Date:26 -10-2009

Read the following:-

1. G.O.Ms.No.39, I&CAD (PW:Reforms) Department dated 2.4.2002
2. G.O.Ms.No.98, I&CAD (PW:Reforms) Department dated 25.5.2006
3. From the Director M/s Manihamsa Power Projects Limited representation
Dated 10.6.2006
4. Govt.Memo.No.16911/Reforms/2006-1, dated 13.9.2006
5. From the Managing Director M/s Manihamsa Power Projects Limited further
representation dated 28.9.2006
6. From the VC&MD, NEDCAP Letter.No.NEDCAP/MHS/MPPL/20/101/2007-08,
Dated 2.5.2007
7. From Engineer-in-Chief, Irrigation Letter.No.ENC (I) / DCE (GDS)/OT.1/AEE.1/1758,
dated 18.5.2007
8. From the Managing Director, M/s Manihamsa Power Projects Limited representation
dated 6.6.2007 addressed to Hon'ble Minister (M&MI)
9. From the Engineer-in-Chief, Irrigation Letter.No.ENC (I)/DCE (GDS)/OT1/AEE.1/
Manihamsa Ltd., dated 28.8.2008
10. From the Managing Director M/s Manihamsa Power Projects Limited representation
dated 20.7.2009 addressed to Hon'ble Minister (M&MI)

ORDER:-

In G.O.Ms. No. 123, Irrigation & CAD (PW-GV) Department dated 1-9-1999, permission was accorded to M/s Manihamsa Power Projects Ltd., for construction of 3.00 MW Mini Hydel Power Project on Downstream of DCR Sluice in Gap No. 2 of Yeleru Reservoir Project.

2. In the G.O. first read above, orders were issued fixing water rates for supply of water to industries and power generating units for consumptive and non-consumptive use for the water drawn from Irrigation sources viz., Natural sources, Reservoirs and Canals respectively.
3. Permission was accorded to M/s Manihamsa Power Projects Limited in the G.O. second read above for installation of third unit of 1.5 MW by increasing the capacity of Mini Hydel Power Project from 3.00 MW to 4.50 MW by using both left and right vents within the allocated 600 c/s discharge from the Downstream of DCR sluice in Gap.No.2 of Yeleru Reservoir Project for power generation subject to the terms and conditions stipulated in G.O.Ms.No.123 I&CAD (PW) Department dated 1.9.1999 and that the firm ensures and discharges 600 c/s from the present bye-pass within installation of necessary measuring devices in addition to the calibration charts and also subject to payment of water rate at Rs.5.50 per 1000 gallons under Industrial use.
4. The Managing Director M/s Manihamsa Power Projects in the references 3rd, 5th, 8th and 10th read above has contended that the usage of water in a Mini Hydel Scheme is non-consumptive use in nature and that the water drawn from Reservoir is left back into canal through turbines after generation of power which is not for Industrial use. He has requested that water royalty for the above Mini Hydel Project may be fixed on par with the existing Mini Hydel Power Projects. It is further reported by the Managing Director that the said Project is under execution and advanced stage of completion.

5. The Managing Director, NEDCAP in his letter 6th read above has informed that the water utilized for power generation through Mini Hydel Power Stations is non-consumptive use whereas, the water utilized in Industries is consumptive use and hence water royalty for the Mini Hydel Project proposed by M/s Manihamsa Power Projects Limited may also be fixed on par with the existing Mini Hydel Power Projects

6. The Engineer-in-Chief, Irrigation who was consulted in the matter has reported in the reference 9th read above that since the water is being used for power generation is non-consumptive use, the water rate should be 1.5 Paise per 1000 gallons instead of Rs.5.50 per 1000 gallons and therefore requested to fix the water royalty charges for the above project as applicable vide G.O.Ms.No.39 I&CAD dated 2.4.2002 and requested to issue amendment to the G.O. Second read above to this effect. He suggested that the firm should clear the entire liabilities before entering into Agreement for increasing the capacity of the Mini Hydel Scheme from 3.00 MW to 4.50 MW and the rates should be paid by the firm as fixed by Government from time to time and establish measuring device at intake point at their own cost to measure the quantity of water drawn for the power generation.

7. In the circumstances stated by the Engineer-in-Chief (Irrigation) and Managing Director, NEDCAP, Government after careful examination hereby order that the water tariff fixed in case of M/s Manihamsa Power Projects Limited in the G.O.second read above be changed treating it as non-consumptive use on par with other Mini Hydel Schemes and accordingly the following amendment is issued to G.O.Ms.No.98, I&CAD (PW: Reforms) Department dated 25-5-2006:

For	Read
Payment of water rate at Rs.5.50 per 1000 gallons for industrial use	Payment of water rate on par with other Mini Hydel Schemes treating the consumption of water as non-consumptive use

8. The Engineer-in-Chief, Irrigation is informed that the M/s Manihamsa Power Projects Limited should pay all the entire liabilities before entering into agreement and also pay Security Deposit as per the rates prescribed by the Government.

9. A measuring device has to be installed at intake point at the Firm's own cost to measure the quantity of water drawn for the power generation.

10. This order is issued with the concurrence of Finance (W&P) Department vide their U.O.No.3577/F 7(A1)/09-1, Dated 13-10-2009.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

**SATYA PRAKASH TUCKER
PRINCIPAL SECRETARY TO GOVT (IRRIGATION)**

To

The Engineer-in-Chief, Irrigation, I&CAD, Jalasoudha Building, Errumanzil, Hyderabad

The Chief Engineer, Central Designs Organization, Hyderabad.

The Managing Director, NEDCAP Pisgah Complex, Nampally, Hyderabad

Copy to :

The Superintending Engineer, Irrigation Circle, Dowlaishwaram, East Godavari Dist.

The Managing Director, M/s Manihamsa Power Project Ltd., through

Engineer-in-Chief (Irrigation), Hyderabad.

The Finance (W&P) Department / The Energy Department.

The P.S. to Minister (M&MI)/P.S. to Principal Secretary (Irrigation), I&CAD

Stock file / Spare.

// FORWARDED:: BY ORDER //

SECTION OFFICER